



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
 (MODIFIED) PATENT AND TRADEMARK OFFICE
 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT
 (Use several sheets if necessary)
 (37 CFR 1.96(b))

ATTY. DOCKET NO. 002547-20114.DIV SERIAL NO. 10/651,207

APPLICANT
 Manuel Villa, et al.

FILING DATE GROUP
 August 29, 2003 1642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	TAB	PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER							PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
1	0	3	6	2	1	7	9	4/4/90	EP				X
2	0	0	5	2	1	4	4	9/8/00	WO				X

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

W	3	Ingavale, S.S., et al., Yeast 16:1345 (2000)
EXAMINER		DATE CONSIDERED 2/13/05

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
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ATTY. DOCKET NO. 002547/20114	SERIAL NO. 09/678,339
APPLICANT Manuel Villa, et al.	
FILING DATE October 3, 2000	GROUP 1636

U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	TAB	PATENT NUMBER					ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	2	1	1	2	5	5	Bartow, et al.			
	2	5	5	2	9	9	1	Henry, et al.			
	3	5	5	9	9	7	0	Henry, et al.			
	4	5	2	9	6	3	6	Agrawal, et al.			
	5	5	6	1	8	7	0	Shirai, et al.			
	6	5	6	2	6	8	4	Agrawal, et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION									
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

7	Sutcliffe, J.G., et al., <u>Proc. Natl. Acad. Sci. U.S.A.</u> <u>75</u> :3737 (1978)
8	Levy, S.B., <u>Scientific American</u> , March 1998, pp. 46-53
9	http://biosafety.ihe.be/
10	http://www.europa.eu.int/comm/food/index_en.html
11	http://www.cfsan.fda.gov/~dms/opa-micr.html
12	21 C.F.R. 184.1370(c)
13	Bartow, E., et al., <u>Ind. Eng. Chem.</u> <u>30</u> : 300 (1938)
14	White, M.J., et al., <u>J. Biol. Chem.</u> <u>266</u> : 863 (1991)
15	Hall, M.N., et al., <u>Cell</u> <u>36</u> : 1057 (1984)

EXAMINER

DATE CONSIDERED

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

16	Sambrook, Jr., et al., <u>Molecular Cloning: A Laboratory Manual</u> , 2 nd Ed., Cold Spring Harbor Laboratory, Cold Spring Harbor, NY (1989) pp. 1.3-1.5, 1.13
17	Hershfield, V., et al., <u>Proc. Natl. Acad. Sci. USA</u> 71: 3455 (1974)
18	Clarke, L., et al., <u>J. Mol. Biol.</u> 120: 517 (1978)
19	Hanahan, D. (1983) <u>J. Mol. Biol.</u> 166: 557
20	Ito, H., et al., <u>J. Bacteriol.</u> 153: 163 (1983)
21	Hirsch, J.P., et al., <u>Mol. Cell. Biol.</u> 6: 3320 (1986)

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	22	Greenberg, M. L., et al., <u>Genetics</u> <u>100</u> (1):19 (1982)
	23	Brachmann, C.B., et. al., <u>Yeast</u> <u>14</u> : 115 (1998)
	24	Jones, J.S., et al., <u>Yeast</u> <u>6</u> : 363 (1990),
	25	Greenberg, M., et al., <u>Mol. Gen. Genet.</u> <u>186</u> : 157 (1982)
EXAMINER	<u>N. R.</u>	
	DATE CONSIDERED <u>2/12/05</u>	

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